| Ref<br># | Hits | Search Query   | DBs                          | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|------------------------------|---------------------|---------|------------------|
| L1       | 1    | 375/267.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)               | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:28 |
| L2       | 1    | 375/347.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)               | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:28 |
| L3       | 0    | 375/349.ccls. and (inner ad)<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)               | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:29 |
| L4       | 2    | "375"/\$.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)              | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:29 |
| L5       | 0    | "370.5"/\$.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)            | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:29 |
| L6       | 0    | "370"/\$.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)              | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:29 |
| L7       | 0    | "455"/\$.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>(subtract\$5 with weight\$5)              | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:30 |
| L8       | 4    | (inner adj cod\$5) and<br>(interleav\$5) and (subtract\$5 with<br>weight\$5)                                 | US-PGPUB;<br>USPAT           | OR .                | ON      | 2005/05/31 08:30 |
| S1       | 1    | (spatio adj temporal) and (inner<br>adj cod\$5) and (interleav\$5)   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/30 07:08 |
| S2       | 2    | (spatio adj temporal) and (inner<br>adj cod\$5)  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/18 16:36 |
| S3       | 8    | ("5373502"   "5398258"  <br>"5774844"   "5856797"  <br>"5859877"   "6085349"  <br>"6341125"   "6351500").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/05/18 16:37 |
| S4       | 1    | "5576643".pn.  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/19 09:43 |
| S5       | 9    | 375/267.ccls. and (inner adj<br>cod\$5) and (interleav\$5)   | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/31 08:27 |
| S6       | 6    | 375/260.ccls. and (inner adj<br>cod\$5) and (interleav\$5) and<br>diversity                                  | US-PGPUB;<br>USPAT           | OR                  | ON      | 2005/05/30 07:10 |
| S7       | 8    | ("3634766"   "3967202"  <br>"5442646"   "5463641"  <br>"5949796"   "6031874"  <br>"6230022"   "6240275").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2005/05/30 07:27 |
| S8       | . 6  | ("6353637").URPN.  | USPAT                        | OR                  | ON      | 2005/05/30 07:35 |

| S9  | 3   | 375/267.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer                          | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 07:41 |
|-----|-----|--|--------------------|----|----|------------------|
| S10 | 1   | 375/265.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer and diversity            | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:50 |
| S11 | 1   | 375/260.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer and diversity            | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:19 |
| S12 | 3   | "375"/\$.ccls. and (outer adj<br>cod\$5) and (block adj interleav\$5)<br>and demultiplexer and diversity | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:00 |
| S13 | 0   | 455/260.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer and diversity            | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:19 |
| S14 | 3.  | "455"/\$.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer and diversity           | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:20 |
| S15 | 8   | "370"/\$.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer and diversity           | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:20 |
| S16 | 2   | "714"/\$.ccls. and (outer adj<br>cod\$5) and (interleav\$5) and<br>demultiplexer and diversity           | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:51 |
| S17 | 109 | "714"/\$.ccls. and (bit adj<br>interleav\$5) and (block adj<br>interleav\$5)                             | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:51 |
| S18 | 22  | "714"/\$.ccls. and (bit adj<br>interleav\$5) with (block adj<br>interleav\$5)                            | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 08:51 |
| S19 | 2   | 375/267.ccls. and (equaliz\$5 adj<br>transmission adj channel)   | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 11:05 |
| S20 | 50  | "375"/\$.ccls. and (equaliz\$5 adj<br>transmission adj channel)  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 11:05 |
| S21 | 2   | "375"/\$.ccls. and (equaliz\$5 adj<br>transmission adj channel) and<br>(space adj time)                  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 11:05 |
| S22 | 0   | "370"/\$.ccls. and (equaliz\$5 adj<br>transmission adj channel) and<br>(space adj time)                  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 11:06 |
| S23 | 0   | "455"/\$.ccls. and (equaliz\$5 adj<br>transmission adj channel) and<br>(space adj time)                  | US-PGPUB;<br>USPAT | OR | ON | 2005/05/30 11:06 |